OIPE IAP21 MAY 15 2006 PATENT TRADEMARK OFFICE

Customer No. 26874
PATENT TRADEMARK OFFICE

Substitute for Form PTO 1449

SECOND INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known	
Application No.	10/677,088
Filing Date	September 30, 2003
First Named Inventor	Randal T. Byrum
Art Unit	3731
Examiner Name	Michael Mendoza
Attorney Docket No.	END-5088.0515153

Sheet	1	of	1

U.S. PATENT DOCUMENTS

Examiner initials	Cite No.	DOCUMENT NUMBER Number-Kind code[2] *(if known)*	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/MM/		US- 5,683,404	11-04-1997	Johnson	
		US- 2003/0114729	06-19-2003	Forsell	
		US- 2004/0267291	12-30-2004	Byrum et al	
		US- 2004/0267292	12-30-2004	Byrum et al	
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner initials	Cite No.	Foreign Patent Document Country Code[3]-Number[4]-Kind code[5] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]
/MM/		FR 2 827 756	01-31-2003	Rat		
		FR 2 825 264	12-06-2002	Mouton		
		WO 99/34748	07-15-1999	Pinchuk		

OTHER REFERENCES – NON PATENT LITERATURE DOCUMENTS

Examiner initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T[6]

EXAMINER SIGNATURE /Michael Mendoza/ DATE CONSIDERED 05/01/2007

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[1] Applicant's unique citation designation number (optional). [2] See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. [3] Enter office that issued the document, by the two-letter code (WIPO Standard ST. 3). [4] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. [6] Applicant is to place a check mark here if English language Translation is attached.

OIPE JC10
AUG 15 2005
PATENT & TRADEMARK OFFICE

Customer No. 26874
PATENT TRADEMARK OFFICE

Substitute for Form PTO 1449

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known	
Application No.	10/677,088
Filing Date	September 30, 2003
First Named Inventor	Byrum
Art Unit	3731
Examiner Name	
Attorney Docket No.	0021680/0515153

Sheet 1 of 2

U.S. PATENT DOCUMENTS

Examiner initials	Cite No.	DOCUMENT NUMBER Number-Kind code[2] *(if known)*	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/MM/		US- 4,592,339	06-03-1986	Kuzmak et al.	
		US- 5,074,868	12-24-1991	Kuzmak	
		US- 5,152,770	10-6-1992	Bengmark et al.	
		US- 5,226,429	07-13-1993	Kuzmak	
		US- 5,449,368	09-12-1995	Kuzmak	
		US- 5,601,604	02-11-1997	Vincent	
		US- 6,461,292	10-08-2002	Forsell	
		US- 6,470,892	10-29-2002	Forsell	
		US- 2002/0198548	12-26-2002	Robert	
		US- 2003/0105385A1	06-05-2003	Forsell	
		US- 2003/0114729A1	06-19-2003	Forsell	

FOREIGN PATENT DOCUMENTS

Examiner initials	Cite No.	Foreign Patent Document Country Code[3]-Number[4]-Kind code[5] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]
/MM/		EP 0 611 561 A1	09-24-1993	Kuzmak		
		EP 0 611 561 B1	09-24-1993	Kuzmak		
		EP 0 702 529 B1	05-23-1994	Vincent		
		EP 0 885 031 B1	06-02-1997	Bannerman et al.		
		EP 0 923 356 B1	06-09-1998	Pier et al.		
		EP 1 036 545 A2	03-17-2000	Moshe		
		EP 1 091 707 A1	06-23-1999	Forsell		
		EP 1 113 767 A0	03-23-2000	Dargent et al.		
		EP 1 198 211 A1	07-28-2000	Cancel et al.		
		EP 1 205 148 A1	05-23-1994	Vincent		
		EP 1 216 012 A1	09-29-2000	Longobardi		
		EP 1 237 486 A2	12-07-2000	Cigaina		
		EP 1 244 399 A 1	12-21-2000	Benchetrit		
		EP 1 251 808 A1	01-19-2001	Benchetrit		
		EP 1 259 170 A2	03-02-2001	Birk		
		EP 1 281 360	07-20-2002	Egle		
		WO 86/04498	08-14-1986	Hallberg		
		WO 87/00034	01-15-1987	Taylor		

EXAMINER SIGNATURE /Michael Mendoza/ DATE CONSIDERED 05/01/2007

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[1] Applicant's unique citation designation number (optional). [2] See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. [3] Enter office that issued the document, by the two-letter code (WIPO Standard ST. 3). [4] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. [6] Applicant is to place a check mark here if English language Translation is attached.

Substitute for Form PTO 1449					
INFORMATION DISCLOSURE STATEMENT BY APPLICANT *(use as many sheets as necessary)*				***Complete if Known***	
				Application No.	10/874,881
				Filing Date	June 23, 2004
				First Named Inventor	Byrum
				Art Unit	1615
				Examiner Name	
Sheet	2	of	2	**Attorney Docket No.**	0021680.0518223

/MM/		WO 92/02182	02-20-1992	Kuzmak		
		WO 92/21293	12-10-1992	Moll et al.		
		WO 94/05214	03-17-1994	Shlain		
		WO 94/27504	12-08-1994	Vincent		
		WO 98/56321	12-17-1998	Hummen		
		WO 00/69376	11-23-2000	Edwards		
		WO 01/10359 A1	02-15-2001	Cancel et al.		
		WO 01/19297 A1	03-22-2001	Latour		
		WO 01/24742 A1	04-12-2001	Longobardi		
		WO 01/41671 A2	06-14-2001	Cigaina		
		WO 01/45597 A1	06-28-2001	Benchetrit		
		WO 01/52777	07-26-2001	Benchetrit		
		WO 01/68007 A1	09-20-2001	Wazne		
		WO 01/85071 A1	11-15-2001	Benchetrit		
		WO 02/053040 A1	07-11-2002	Gabbay		
		WO 02/064041 A1	08-22-2002	Molina Trigueros		
		WO 02/071951 A1	09-19-2002	Garza Alvarez		
		WO 02/091961 A1	11-21-2002	Hashiba et al.		
		WO 02/096326 A2	12-05-2002	Mouton		
		WO 02/096327 A2	12-05-2002	Weller et al.		
		JP 09117454 A	10-25-1995	Zenetsu et al.		
		JP 08052147	08-11-1994	Zenetsu et al.		
		GB 2 139 902 A	05-17-1984	Celestin et al.		

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T[6]
/MM/		1. Office Action dated 10/19/2004 for U.S. Application Serial No. 10/676,368, filed 09/30/2003.	
		2. Amendment and Response dated 02/18/2005 for U.S. Application Serial No. 10/676,368 filed 09/30/2003.	
		3. Office Action dated 05/11/2005 for U.S. Application Serial No. 10/676,368, filed 09/30/2003	

EXAMINER SIGNATURE /Michael Mendoza/ DATE CONSIDERED 05/01/2007

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[1] Applicant's unique citation designation number (optional). [2] See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. [3] Enter office that issued the document, by the two-letter code (WIPO Standard ST. 3). [4] For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. [6] Applicant is to place a check mark here if English language Translation is attached.